UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,131,282 B2 **APPLICATION NO. : 10/758175**

: November 7, 2006

DATED INVENTOR(S) : Arne Karisson et al.

> It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

> Please delete the formulas beginning at Column 10, Line 53 and ending at Column 11, Line 25, and insert therefor the attached table.

> > Signed and Sealed this

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First Day of May, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office

| Start time for defrosting | 1:00 AM |
|---|-------------------------|
| Minimum "power ON"-time before defrosting | 24 hours |
| Temperature for start condition (air temp in freezer) | <-8° C |
| Battery voltage for start condition | >+11 Volt |
| Delay for new start attempt | 10 minutes |
| Maximum time start attempts after normal time | 3 hours |
| Delay of extra scheduled defrosting after an ordinary defrosting | 6 hours |
| Maximum cooling time before defrosting (step 302 in Figure 3) | 1 hour |
| Relax time (step 401 in figure 4) | 10 minutes |
| Maximum heating time in freezer (step 304 in Figure 3) | 75 minutes |
| Temperature condition to interrupt heating phase in freezer | +5 ° C |
| Maximum heating time in fridge (step 307 in figure 3) | 20 minutes |
| Temperature condition to interrupt heating in fridge (step 307 in Figure 3) | +5 ° C |
| Post-heating time for water drain pipes (step 503 in Figure | 30 minutes from freezer |
| 5) | defrost stop |
| Time limit for continuing defrosting after a power break during defrosting | 1 hour |
| Delay before an extra defrosting due to an incomplete defrosting (step 702 in Figure 7) | 6 hours |

| Start time for defrosting | 01:00 AM |
|---|--|
| Minimum "power ON"-time before defrosting | 24 hours |
| Temperature for start condition (air temp in freezer) | < -8°C |
| Battery voltage for start condition | > +11 Volt |
| Delay for new start attempt | 10 minutes |
| Maximum time start attempts after normal time | 3 hours |
| Delay of extra scheduled defrosting after an ordinary defrosting | 6 hours |
| Maximum cooling time before defrosting (step 302 in figure 3) | 1 hours |
| Relax time (step 401 in figure 4) | 10 minutes |
| Maximum heating time in freezer (step 304 in figure 3) | 75 minutes |
| Temp. condition to interrupt heating phase in freezer | +5°C |
| Maximum heating time in fridge (step 307 in figure 3) | 20 minutes |
| Temp. condition to interrupt heating in fridge (step 307 in figure 3) | +5°C |
| Post-heating time for water drain pipes (step 503 in figure 5) | 30 minutes from freezer defrost stop |
| Time limit for continuing defrosting after a | 1 hours |

| power break during defrosting | |
|--|---------|
| Delay before an extra defrosting due to an | 6 hours |
| incomplete defrosting (step 702 in figure 7) | |